

PTO/SB/21 (09-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

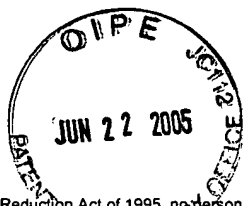
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|   |   |                        |                     |
|---|---|------------------------|---------------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br>(to be used for all correspondence after initial filing) |   | Application Number     | 09/995847           |
|   |   | Filing Date            | November 28, 2001   |
|   |   | First Named Inventor   | Carlo Dante Rizzuto |
|   |   | Art Unit               | 1636                |
|   |   | Examiner Name          | D. M. Sullivan      |
| Total Number of Pages in This Submission  | 6 | Attorney Docket Number | ENGE-P01-004        |

| ENCLOSURES (Check all that apply)   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input checked="" type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return Postcard Receipt |
| Remarks   |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                  |          |        |
|--|------------------|----------|--------|
| Firm Name                                  | ROPES & GRAY LLP |          |        |
| Signature                                  |                  |          |        |
| Printed name                               | Yu Lu, Ph.D.     |          |        |
| Date                                       | June 20, 2005    | Reg. No. | 50,306 |

|   |                            |
|---|----------------------------|
| I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Petition, Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1450, on the date shown below. |                            |
| Dated: 6/20/05  | Signature:  (Susan Lanney) |



PTO/SB/17 (12-04v2)

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|   |  |                          |                     |
|---|--|--------------------------|---------------------|
| <b>Effective on 12/08/2004.</b><br><b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b><br><b>FEE TRANSMITTAL</b><br><b>For FY 2005</b> |  | <b>Complete if Known</b> |                     |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27   |  | Application Number       | 09/995847           |
| <b>TOTAL AMOUNT OF PAYMENT</b>  |  | Filing Date              | November 28, 2001   |
| (\$)  |  | First Named Inventor     | Carlo Dante Rizzuto |
| 1,000.00  |  | Examiner Name            | D. M. Sullivan      |
|   |  | Art Unit                 | 1636                |
|   |  | Attorney Docket No.      | ENGE-P01-004        |

|   |   |
|---|---|
| <b>METHOD OF PAYMENT</b> (check all that apply)   |   |
| <input type="checkbox"/> Check  | <input type="checkbox"/> Credit Card  |
| <input type="checkbox"/> Money Order  | <input type="checkbox"/> None   |
| <input type="checkbox"/> Other (please identify): _____   |   |
| <input checked="" type="checkbox"/> Deposit Account   | Deposit Account Number: <u>18-1945</u>  |
| Deposit Account Name: <u>Ropes &amp; Gray LLP</u>   |   |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)                |   |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below   | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments                       |

|   |                     |   |                      |                      |                                  |                       |                       |
|---|---------------------|---|----------------------|----------------------|----------------------------------|-----------------------|-----------------------|
| <b>FEE CALCULATION</b>  |                     |   |                      |                      |                                  |                       |                       |
| <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>  |                     |   |                      |                      |                                  |                       |                       |
|   | <b>FILING FEES</b>  |   | <b>SEARCH FEES</b>   |                      | <b>EXAMINATION FEES</b>          |                       |                       |
|   |                     | <b>Small Entity</b>                                     |                      | <b>Small Entity</b>  |                                  | <b>Small Entity</b>   |                       |
| <b>Application Type</b>   | <b>Fee (\$)</b>     | <b>Fee (\$)</b>   | <b>Fee (\$)</b>      | <b>Fee (\$)</b>      | <b>Fee (\$)</b>                  | <b>Fee (\$)</b>       | <b>Fees Paid (\$)</b> |
| Utility   | 300                 | 150   | 500                  | 250                  | 200                              | 100                   |                       |
| Design  | 200                 | 100   | 100                  | 50                   | 130                              | 65                    |                       |
| Plant   | 200                 | 100   | 300                  | 150                  | 160                              | 80                    |                       |
| Reissue   | 300                 | 150   | 500                  | 250                  | 600                              | 300                   |                       |
| Provisional   | 200                 | 100   | 0                    | 0                    | 0                                | 0                     |                       |
| <b>2. EXCESS CLAIM FEES</b>   |                     |   |                      |                      |                                  |                       |                       |
| <b>Fee Description</b>  |                     |   |                      |                      |                                  | <b>Small Entity</b>   |                       |
|   |                     |   |                      |                      |                                  | <b>Fee (\$)</b>       | <b>Fee (\$)</b>       |
| Each claim over 20 (including Reissues)   |                     |   |                      |                      |                                  | 50                    | 25                    |
| Each independent claim over 3 (including Reissues)  |                     |   |                      |                      |                                  | 200                   | 100                   |
| Multiple dependent claims   |                     |   |                      |                      |                                  | 360                   | 180                   |
| <b>Total Claims</b>   | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> |                      | <b>Multiple Dependent Claims</b> |                       |                       |
|   |                     |   |                      |                      | <b>Fee (\$)</b>                  | <b>Fee Paid (\$)</b>  |                       |
|   |                     |   |                      |                      |                                  |                       |                       |
| <b>Indep. Claims</b>  | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> |                      |                                  |                       |                       |
|   |                     |   |                      |                      |                                  |                       |                       |
|   |                     |   |                      |                      |                                  |                       |                       |
| <b>3. APPLICATION SIZE FEE</b>  |                     |   |                      |                      |                                  |                       |                       |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                     |   |                      |                      |                                  |                       |                       |
| <b>Total Sheets</b>   | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> | <b>Fee (\$)</b>      | <b>Fee Paid (\$)</b> |                                  |                       |                       |
|   |                     |   |                      |                      |                                  |                       |                       |
|   |                     |   |                      |                      |                                  |                       |                       |
| <b>4. OTHER FEE(S)</b>  |                     |   |                      |                      |                                  |                       |                       |
|   |                     |   |                      |                      |                                  | <b>Fees Paid (\$)</b> |                       |
| Non-English Specification, \$130 fee (no small entity discount)   |                     |   |                      |                      |                                  |                       |                       |
| Other (e.g., late filing surcharge): 2401 Notice of Appeal  |                     |   |                      |                      |                                  | 250.00                |                       |
| 2453 Petition to revive unintentionally abandoned ...   |                     |   |                      |                      |                                  | 750.00                |                       |

|                     |              |                                   |                |
|---------------------|--------------|-----------------------------------|----------------|
| <b>SUBMITTED BY</b> |              |                                   |                |
| Signature           |              | Registration No. (Attorney/Agent) | 50,306         |
| Name (Print/Type)   | Yu Lu, Ph.D. | Telephone                         | (617) 951-7268 |
|                     |              | Date                              | June 20, 2005  |

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 6/20/05 Signature: Susan Lanney (Susan Lanney)